

PARADIGM INTERNATIONAL, INC -- STARDUST SUPER ABSORBENT -- 4235-01-395-4593

=====
Product Identification
=====

Product ID:STARDUST SUPER ABSORBENT

MSDS Date:01/09/1996

FSC:4235

NIIN:01-395-4593

Status Code:A

MSDS Number: CKXDD

=== Responsible Party ===

Company Name:PARADIGM INTERNATIONAL, INC

Address:1534 E. EDINGER, SUITE 4

Box:UNKNOW

City:SANTA ANA

State:CA

ZIP:92705-4912

Country:US

Info Phone N

um:714-550-4902

Emergency Phone Num:714-550-4999

CAGE:00ED3

=== Contractor Identification ===

Company Name:PARADIGM INTERNATIONAL, INC

Address:1534 E. EDINGER, SUITE 4

Box:UNKNOW

City:SANTA ANA

State:CA

ZIP:92705-4912

Country:US

Phone:714-550-4902

CAGE:00ED3

=====
Composition/Information on Ingredients
=====

Ingred Name:PERLITE (EXPANDED AMORPHOUS ALUMINA SILICATE)

CAS:93763-70-3

RTECS #:SD5254000

Other REC Limits:5 MG/M3 RDUST OSHA

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3

=====
===== Hazards Identification =====
=====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE.
Explanation of Carcinogenicity:NOT CARCINOGENIC.
Effects of Overexposure:INNOCUOUS DUST, OVEREXPOSURE MAY CAUSE COUGHING
AND SNEEZING.
Medical Cond Aggravated by Exposure:PERSONS SENSITIVE TO INERT DUST MAY
EXPERIENCE DISCOMFORT WHEN EXPOSED TO HEAVY CONCENTRA
TIONS OF
AIRBORNE MATERIAL.

=====
===== First Aid Measures =====
=====

First Aid:BREATHE FRESH AIR. IF DUST GOES IN EYES, USE STANDARD EYE
WASH SOLUTIONS OF WATER. IF IRRITATION PERSISTS CONSULT WITH A
PHYSICIAN.

=====
===== Fire Fighting Measures =====
=====

Flash Point:NON-FLAMMABLE
Autoignition Temp:Autoignition Temp Text:NA
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:NONE REQUIRED IF PRODUCT UNUSED. IF USED TO COLLEC
T
FLAMMABLE LIQUIDS, THEN CONSULT MSDS OF FLAMMABLE LIQUID COLLECTED.
Fire Fighting Procedures:NONE REQUIRED IF PRODUCT UNUSED. IF USED TO
COLLECT FLAMMABLE LIQUIDS, THEN CONSULT MSDS OF FLAMMABLE LIQUID
COLLECTED.
Unusual Fire/Explosion Hazard:NONE IF PRODUCT UNUSED. IF USED TO
COLLECT FLAMMABLE LIQUID, THEN CONSULT MSDS OF FLAMMABLE LIQUID
COLLECTED.

=====
===== Accidental Release Measures =====
=====

Spill Release Procedures:SWEEP UP WITH BROOM. DISPOSE

OF AS WITH ANY
INERT, NON-CARCINOGENIC SOLID WASTE.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

=====
Handling and Storage
=====

Handling and Storage Precautions:AVOID EMPTYING BAGS IN WINDY AREAS.
Other Precautions:NONE IN UNUSED FORM. AFTER PRODUCT HAS BEEN USED TO
COLLECT LIQUID MATERIALS, CONSULT MSDS OF THE LIQUID COLLECTED.

=====
Exposure Controls/Personal Protection
=====

Respiratory Protection:THAT WHICH IS SUITABLE
FOR INERT,
NON-CARCINOGENIC DUSTS: MSA DUSTFOE 77 OR EQUIVALENT.
Ventilation:LOCAL EXHAUST: APPLY NEGATIVE PRESSURE AIR AT DUMP STATIONS
TO CERTAIN AIRBORNE DUST. MECHANICAL:EASILY TRANSPORTED
PNEUMATICALLY.
Protective Gloves:NOT NECESSARY.
Eye Protection:SAFETY GOGGLES FOR EXTENDED USE IN NON-VENTILATED AREAS.
Other Protective Equipment:NOT NECESSARY.
Work Hygienic Practices:NORMAL GOOD HOUSEKEEPING.
Supplemental Safety and Health
NONE

=====
Physical/Chemical Propert
es
=====

HCC:N1
Boiling Pt:B.P. Text:SOLID
Melt/Freeze Pt:=1093.3C, #####F
M.P/F.P Text:NA
Decomp Temp:Decomp Text:NA
Vapor Pres:NA
Vapor Density:SOLID
Spec Gravity:0.08 - 0.20
pH:NA
Viscosity:NA
Evaporation Rate & Reference:NA
Solubility in Water:INSOLUBLE
Appearance and Odor:DRY WHITE POWDER, NO ODOR.
Percent Volatiles by Volume:NIL
Corrosion Rate:NA

=====
Stability and Reactivity Data
=====

Stability Indicator/Materials to Avoid:YES
HYDROFLUORIC

ACID.
Stability Condition to Avoid:HYDROFLUORIC ACID.
Hazardous Decomposition Products:NONE

===== Disposal Considerations =====

Waste Disposal Methods:IF PRODUCT UNUSED, THEN NO SPECIAL DISPOSAL
PROCEDURE NECESSARY. AFTER PRODUCT HAS BEEN USED TO COLLECT LIQUID
MATERIALS, DISPOSE IN COMPLIANCE WITH MSDS OF THE LIQUID COLLECTED.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of
the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.